

Mashpee Planning Board
Minutes of Meeting
April 6, 2016 at 7:00 p.m.
Waquoit Meeting Room, Mashpee Town Hall
Approved 4/20/16

Planning Board Members Present: Chairman Mary Waygan, Dennis Balzarini, Joe Cummings, David Kooharian, Robert (Rob) Hansen

Also Present: Tom Fudala-Town Planner

Absent: George Petersen

CALL TO ORDER

The Town of Mashpee Planning Board meeting was opened with a quorum in the Waquoit Meeting Room at Mashpee Town Hall by Vice Chairman Kooharian, at 7:06 p.m. on Wednesday, April 5, 2016. The Pledge of Allegiance was recited.

APPROVAL OF MINUTES—March 2, 2016

MOTION: Mr. Balzarini made a motion to accept the minutes from March 2nd as written. Mr. Cummings seconded the motion. All voted unanimously.

**COMPREHENSIVE PLAN—ENERGY ELEMENT SENIOR PROJECT
BY SONJA FUDALA**

Ms. Fudala attended the meeting to share with Board members her research regarding the saving of energy in Mashpee schools and homes. Ms. Fudala shared her PowerPoint presentation and discussed the benefits of energy savings related to the financial and environmental benefits, as well as the enhancement of quality of life. Non-renewable energy is not sustainable and is responsible for the release of large quantities of carbon dioxide and other gases, resulting in the continued climate crisis. It also damages the habitat and environment.

In an effort to improve energy efficiency in Mashpee, Ms. Fudala announced that Mashpee schools would receive a grant to replace lightbulbs with LEDS in the high school over the next few years. Ms. Fudala has consulted with Cape Light Compact regarding other ways to save electricity such as the use of efficient windows and insulation, as well as turning off the lights when leaving the room. Ms. Fudala has worked on developing tools as a reminder for students to turn off the lights such as stickers. Additionally, Ms. Fudala has worked on ways to improve recycling at the school, including the development of a PSA and the addition of composting over the next few years at all of the schools.

There are many benefits to using clean energy. Renewable energy will not run out, such as using solar panels on school buildings. Job creation, more reliable energy source and stable energy prices are other benefits to utilizing clean energy. Solar energy is the most renewable, cleanest and abundant green energy. Thermal technology is being utilized on a small scale in homes and schools.

Ms. Fudala noted that if everyone converted to LED lights, after 10 years, 962 million barrels of oil would be saved and carbon emissions would be reduced by 12%. It has also been proven that LED lights can increase student productivity, test scores and attentiveness due to hormone release. Ms. Fudala also studied the electricity usage at the high school and expressed her hope that electricity usage be reduced with improved awareness. Ms. Fudala conducted a survey and found that most students turned off their lights. Board members expressed their appreciation for Ms. Fudala's work.

SPECIAL PERMITS

Schedule Public Hearing for Northbridge assisted living project

Mr. Fudala indicated that the project had been approved by the Cape Cod Commission.

MOTION: Mr. Balzarini made a motion to schedule a public hearing Northbridge on May 18 at 7:10 p.m. Mr. Cummings seconded the motion. All voted unanimously.

BOARD ITEMS

Old Business

Report on Status of Greenway Project-Chairman Waygan suggested that the next meeting be spent discussing the Town Meeting Greenways Article. The Conservation Commission will be invited to attend.

Design Review Committee-Mr. Cummings reported that there was no meeting

Community Preservation Committee-The Chair stated that the location of the disc golf course location had been changed to Ashumet Road.

Environmental Oversight Committee-Mr. Cummings reported that there was no update

Historic District Commission-No update

MMR Military Civilian Community Council-Update of MMR Joint Land Use Study-No update

Status of parking facilities at 168 Industrial Drive-No update

New Business

C. Rowley February Billings-No billings were received

CORRESPONDENCE

-December 2015 Discharge Monitoring Report for South Cape Market Place N=5.2

-January 2016 Discharge Monitoring Report for South Cape Market Place N=4.8

-February 2016 Discharge Monitoring Report for South Cape Market Place N=6.1

WATERWAYS

-Patrick & Nissa Knight, 39 Little Neck Lane, construct and maintain elevated stairway, pier, ramp and float in Ockway Bay

-William and Carol Sherman, 18 Great River Road, construct and maintain new stairs, dock, ramp and flat in Great River

-Antonio and Helen Donato, 18 Cricket Way, construct and maintain new stairs, pier, ramp and float in Little River

-Michael Breen, 257 Monomoscoy Road, remove & replace existing bulkhead on Hamblin Pond

ADJOURNMENT

MOTION: Mr. Balzarini made a motion to adjourn. Mr. Kooharian seconded the motion. All voted unanimously. The meeting adjourned at 7:34 p.m.

Respectfully submitted,

Jennifer M. Clifford
Board Secretary

LIST OF DOCUMENTS

- 4/4/16 Email from Charles Rowley Regarding Southport Tree Removal
- Safe Routes to Schools
- Safe Routes to Parks